## **Introduced by Senator Runner**

January 10, 2007

An act to add and repeal Chapter 6.5 (commencing with Section 6800) of Division 2 of the Public Contract Code, relating to public contracts.

## LEGISLATIVE COUNSEL'S DIGEST

SB 56, as amended, Runner. Highway construction contracts: Design-Build Demonstration Program: transportation entities.

Existing law sets forth requirements for the solicitation and evaluation of bids and the awarding of contracts by public entities for the erection, construction, alteration, repair, or improvement of any public structure, building, road, or other public improvement. Existing law also authorizes specified state agencies, cities, and counties to implement alternative procedures for the awarding of contracts on a design-build basis. Existing law, until January 1, 2011, authorizes transit operators to enter into a design-build contract, as defined, according to specified procedures.

This bill would declare the intent of the Legislature to authorize a demonstration program that would allow a careful examination of the benefits and challenges of using a design-build method of procurement for transportation projects.

This bill would, until January 1, 2016, authorize certain state and local transportation entities to use a design-build process for contracting on transportation projects, as specified. This bill would authorize transportation projects, to be selected by the California Transportation Commission, as specified.

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This bill would require a transportation entity to implement a labor compliance program for design-build projects. The bill would also require these transportation entities to report to the Legislature and the commission, regarding implementation of the design-build process.

This bill would establish a procedure for submitting bids that includes a requirement that design builders provide a statement of qualifications submitted to the transportation entity that is verified under oath. Because a verification under oath is made under penalty of perjury, the bill would, by requiring a verification, create a new crime and thereby impose a state-mandated local program.

The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that no reimbursement is required by this act for a specified reason.

Existing constitutional provisions require that a statute that limits the right of access to the meetings of public bodies or the writings of public officials and agencies be adopted with findings demonstrating the interest protected by the limitation and the need for protecting that interest.

This bill would make legislative findings to that effect.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: yes.

The people of the State of California do enact as follows:

1 SECTION 1. Chapter 6.5 (commencing with Section 6800) is 2 added to Division 2 of the Public Contract Code, to read:

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Chapter 6.5. The Design-Build Demonstration Program

6800. The Legislature hereby finds and declares all of the following:

The design-build method of procurement authorized under this

chapter should be evaluated for the purposes of exploring whether the potential exists for reduced project costs, expedited project completion, or design features that are not achievable through the traditional design-bid-build method. A demonstration program will allow for a careful examination of the benefits and challenges of design-build contracting on a limited number of projects. This -3- SB 56

chapter shall not be deemed to provide a preference for the design-build method over other procurement methodologies.

- 6801. For purposes of this chapter, the following definitions apply:
- (a) "Best value" means a value determined by objective criteria, including, but not limited to, price, features, functions, life-cycle costs, and other criteria deemed appropriate by the transportation entity.
- (b) "Commission" means the California Transportation Commission.
- (c) "Design-build" means a procurement process in which both the design and construction of a project are procured from a single entity.
- (d) "Design-build entity" means a partnership, corporation, or other legal entity that is able to provide appropriately licensed contracting, architectural, and engineering services as needed pursuant to a design-build contract.
- (e) "Department" means the Department of Transportation as established under Part 5 (commencing with Section 14000) of Division 3 of the Government Code.
- (f) "Local transportation entity" means a transportation authority designated pursuant to Division 19 (commencing with Section 180000) of the Public Utilities Code, any consolidated agency created pursuant to Chapter 3 (commencing with Section 132350) of Division 12.7 of the Public Utilities Code, the Santa Clara Valley Transportation Authority established under Part 12 (commencing with Section 100000) of the Public Utilities Code, and any other local or regional transportation entity that is designated by statute as a regional transportation agency.
- (g) "Transportation entity" means the department and a local transportation entity.
- 6802. (a) Subject to the limitations of this chapter, a local transportation entity, if authorized by the commission, may utilize the design-build method of procurement for highway, bridge, tunnel, or public transit projects within the jurisdiction of the entity.
- (b) Subject to the limitations of this chapter, the department, if authorized by the commission, may utilize the design-build method of procurement for highway, bridge, or tunnel projects.

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6803. (a) Only——— 10 design-build projects shall be authorized under this chapter. The projects selected shall vary in size, type, and geographical location.

- (b) The commission shall determine whether a transportation entity may award a design-build contract based on lowest responsible bid or best value. The commission shall balance the number of transportation entities that may use the low-bid and best-value selection methods in order to ensure there is a number of design-build contracts awarded that reflect the cost and benefit of using each method.
- (c) To be eligible for consideration as—1 one of the—\_\_\_\_\_ 10 design-build projects, the proposed project shall be subject to the existing process under the state transportation improvement program (Chapter 2 (commencing with Section 14520) of Part 5.3 of Division 3 of the Government Code), the traffic congestion relief program (Chapter 4.5 (commencing with Section 14556) of Part 5.3 of Division 3 of the Government Code), or the state highway operations and protection program established pursuant to Section 14526.5 of the Government Code.
- (d) The commission shall establish a peer review committee to conduct an evaluation of the——— 10 projects selected to utilize the design-build method of procurement.
- (e) The commission shall establish a standard organizational conflict-of-interest policy, consistent with applicable law, regarding the ability of a person or entity that performs services for the transportation entity relating to the solicitation of a design-build project to submit a proposal as a design-builder or to join a design-build team. This conflict-of-interest policy shall apply to each transportation entity entering into design-build contracts authorized under this chapter.
- 6804. A transportation entity authorized to use the design-build method of procurement shall implement a labor compliance program, as described in Section 1771.5 of the Labor Code, or it shall contract with a third party to implement, on the transportation entity's behalf, a labor compliance program subject to that statute. This requirement does not apply to a project where the transportation entity or design-build entity has entered into any collective bargaining agreement or agreements that bind all of the contractors performing work on the projects.

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6805. The procurement process for the design-build projects shall progress as follows:

- (a) The transportation entity shall prepare a set of documents setting forth the scope and estimated price of the project. The documents may include, but need not be limited to, the size, type, and desired design character of the project, performance specifications covering the quality of materials, equipment, workmanship, preliminary plans, and any other information deemed necessary to describe adequately the transportation entity's needs. The performance specifications and any plans shall be prepared by a design professional who is duly licensed and registered in California.
- (b) Based on the documents prepared under subdivision (a), the transportation entity shall prepare a request for proposals that invites interested parties to submit competitive sealed proposals in the manner prescribed by the transportation entity. The request for proposals shall include, but need not be limited to, the following elements:
- (1) Identification of the basic scope and needs of the project or contract, the estimated cost of the project, the methodology that will be used by the transportation entity to evaluate proposals, whether the contract will be awarded on the basis of the lowest responsible bid or on best value, and any other information deemed necessary by the transportation entity to inform interested parties of the contracting opportunity.
- (2) Significant factors that the transportation entity reasonably expects to consider in evaluating proposals, including, but not limited to, cost or price and all nonprice-related factors.
- (3) The relative importance or the weight assigned to each of the factors identified in the request for proposals.
- (4) For transportation entities authorized to utilize best value as a selection method, the transportation entity reserves the right to hold discussions and negotiations with responsive bidders and shall so specify in the request for proposals and shall publish separately or incorporate into the request for proposals applicable rules and procedures to be observed by the transportation entity to ensure that any discussions or negotiations are conducted in good faith.
- (c) Based on the documents prepared under subdivision (a), the transportation entity shall prepare and issue a request for

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qualifications in order to prequalify the design-build entities whose proposals shall be evaluated for final selection. The request for qualifications shall include, but need not be limited to, the following elements:

- (1) Identification of the basic scope and needs of the project or contract, the expected cost range, the methodology that will be used by the transportation entity to evaluate proposals, the procedure for final selection of the design-build entity, and any other information deemed necessary by the transportation entity to inform interested parties of the contracting opportunity.
- (2) (A) Significant factors that the transportation entity reasonably expects to consider in evaluating qualifications, including technical design and construction expertise, skilled labor force availability, and all other nonprice-related factors.
- (B) For the purposes of subparagraph (A), "skilled labor force availability" shall be determined by the existence of an agreement with a registered apprenticeship program approved by the California Apprenticeship Council that has graduated at least one apprentice in each of the preceding five years. This graduation requirement shall not apply to programs providing apprenticeship training for any craft that was first deemed by the Department of Labor and the Department of Industrial Relations to be an—a apprenticeable craft within the five years prior to the effective date of this article.
- (3) A standard questionnaire prepared by the transportation entity. In preparing the questionnaire, the transportation entity may consult with the construction industry, including, but not limited to, representatives of the building trades and surety industry. This questionnaire shall require information including, but not limited to, all of the following:
- (A) If the design-build entity is a partnership, limited partnership, or other association, a listing of all of the partners, general partners, or association members known at the time of bid submission who will participate in the design-build contract.
- (B) Evidence that the members of the design-build entity have completed, or demonstrated the experience, competency, capability, and capacity to complete projects of similar size, scope, or complexity, and that proposed key personnel have sufficient experience and training to competently manage and complete the design and construction of the project, and a financial statement

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that assures the transportation entity that the design-build entity has the capacity to complete the project.

- (C) The licenses, registration, and credentials required to design and construct the project, including, but not limited to, information on the revocation or suspension of any license, credential, or registration.
- (D) Evidence that establishes the design-build entity has the capacity to obtain all required payment and performance bonding, liability insurance, and errors and omissions insurance.
- (E) Information concerning workers' compensation experience history and a worker safety program.
- (F) A full disclosure regarding all of the following that are applicable:
- (i) Any serious or willful violation of Part 1 (commencing with Section 6300) of Division 5 of the Labor Code or the federal Occupational Safety and Health Act of 1970 (Public Law 91-596), settled against any member of the design-build entity.
- (ii) Any debarment, disqualification, or removal from a federal, state, or local government public works project.
- (iii) Any instance where the design-build entity, or its owners, officers, or managing employees submitted a bid on a public works project and were found to be nonresponsive or were found by an awarding body not to be a responsible bidder.
- (iv) Any instance where the design-build entity, or its owners, officers, or managing employees defaulted on a construction contract.
- (v) Any violations of the Contractors' State License Law, as described in Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, excluding alleged violations of federal or state law regarding the payment of wages, benefits, apprenticeship requirements, or personal income tax withholding, or Federal Insurance Contribution Act (FICA) withholding requirements settled against any member of the design-build entity.
- (vi) Any bankruptcy or receivership of any member of the design-build entity, including, but not limited to, information concerning any work completed by a surety.
- (vii) Any settled adverse claims, disputes, or lawsuits between the owner of a public works project and any member of the design-build entity during the five years preceding submission of

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a bid under this article, in which the claim, settlement, or judgment exceeds fifty thousand dollars (\$50,000). Information shall also be provided concerning any work completed by a surety during this five-year period.

- (G) In the case of a partnership or any association that is not a legal entity, a copy of the agreement creating the partnership or association that specifies that all partners or association members agree to be fully liable for the performance under the design-build contract.
- (H) An acceptable safety record. A bidder's safety record shall be deemed acceptable if its experience modification rate for the most recent three-year period is an average of 1.00 or less, and its average total recordable injury/illness rate and average lost work rate for the most recent three-year period does not exceed the applicable statistical standards for its business category or if the bidder is a party to an alternative dispute resolution system as provided for in Section 3201.5 of the Labor Code.
- (4) The information required under this subdivision shall be verified under oath by the design-build entity and its members in the manner in which civil pleadings in civil actions are verified. Information required under this subdivision that is not a public record under the California Public Records Act, as described in Chapter 3.5 (commencing with Section 6250) of Division 7 of Title 1 of the Government Code, shall not be open to public inspection.
- (d) For those projects utilizing low bid as the final selection method, the competitive bidding process shall result in lump-sum bids by the prequalified design-build entities. Awards shall be made to the lowest responsible bidder.
- (e) For those projects utilizing best value as a selection method, the design-build competition shall progress as follows:
- (1) Competitive proposals shall be evaluated by using only the criteria and selection procedures specifically identified in the request for proposals. However, the following minimum factors shall be weighted as deemed appropriate by the contracting transportation entity:
- (A) Price.
  - (B) Technical design and construction expertise.
- 39 (C) Life cycle costs over 15 years or more.

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(2) Pursuant to subdivision (c), the transportation entity may hold discussions or negotiations with responsive bidders using the process articulated in the transportation entity's request for proposals.

- (3) When the evaluation is complete, the top three responsive bidders shall be ranked sequentially from the most advantageous to the least advantageous.
- (4) The award of the contract shall be made to the responsible bidder whose proposal is determined to be the most advantageous.
- (5) Notwithstanding any other provision of this code, upon issuance of a contract award, the transportation entity shall publicly announce its award, identifying the contractor to whom the award is made, along with a written decision supporting its contract award and stating the basis of the award. The notice of award shall also include the transportation entity's second- and third-ranked design-build entities.
- (6) The written decision supporting the transportation entity's contract award, described in paragraph (5), and the contract file shall provide sufficient information to satisfy an external audit.
- 6806. (a) The design-build entity shall provide payment and performance bonds for the project in the form and in the amount required by the transportation entity, and issued by a California-admitted surety. In no case shall the amount of the payment bond be less than the amount of the performance bond.
- (b) The design-build contract shall require errors and omissions insurance coverage for the design elements of the project.
- (c) The commission shall develop a standard form of payment and performance bond. In developing the bond form, the commission shall consult with entities authorized to use the design-build procurement method under this chapter and with representatives of the surety industry to achieve a bond form that is consistent with surety industry standards and practices, while protecting the public interest.
- 6807. (a) The transportation entity, in each design-build request for proposals, may identify specific types of subcontractors that must be included in the design-builder's statement of qualifications and proposal. All construction subcontractors that are identified in the proposal shall be afforded all the protections of Chapter 4 (commencing with Section 4100) of Part 1 of Division 2.

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(b) In awarding subcontracts not listed in the request for proposals, the design-builder shall do all of the following:

- (1) Provide public notice of availability of work to be subcontracted in accordance with the publication requirements applicable to the competitive bidding process of the transportation entity.
- (2) Provide a fixed date and time on which the subcontracted work will be awarded.
- (c) Subcontractors awarded subcontracts under this chapter shall be afforded all the protections of Chapter 4 (commencing with Section 4100) of Part 1 of Division 2.
- 6808. Quality assurance inspections for the construction of any project on or affecting the state highway system utilizing the design-build method of procurement authorized under this chapter shall be performed by department personnel.
- 6809. Nothing in this chapter affects, expands, alters, or limits any rights or remedies otherwise available at law.
- 6810. (a) The retention proceeds withheld by a transportation entity from a design-build entity shall not exceed 5 percent.
- (b) The transportation entity shall not withhold retention from payments to a design-build entity for actual costs incurred and billed for design services, construction management services, or where applicable, for completed operations and maintenance services.
- (c) In a contract between a design-build entity and a subcontractor, and in a contract between a subcontractor and any subcontractor thereunder, the percentage of the retention proceeds withheld shall not exceed the percentage specified in the contract between the transportation entity and the design-build entity. If the design-build entity provides written notice to any subcontractor who is not a member of the design-build entity, prior to or at the time that the bid is requested, that a bond may be required and the subcontractor subsequently is unable or refuses to furnish a bond to the design-build entity, then the design-build entity may withhold retention proceeds in excess of the percentage specified in the contract between the transportation entity and the design-build entity from any payment made by the design-build entity to the subcontractor.
- (d) In accordance with applicable state law, the design-build entity may be permitted to substitute securities in lieu of the

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withholding from progress payments specified in subdivision (b).
These substitutions shall be made in accordance with Section 22300.

- 6811. (a) Not later than June 30 of each year after the design-build contract is awarded, the awarding transportation entity shall submit a progress report to the commission. The progress report shall include, but shall not be limited to, all of the following information:
- (1) A description of the project.

- (2) The design-build entity that was awarded the project.
- (3) The estimated and actual costs of the project.
- (4) The estimated and actual schedule for project completion.
- (5) A description of any written protests concerning any aspect of the solicitation, bid, proposal, or award of the design-build project, including, but not limited to, the resolution of the protests.
- (6) An assessment of the prequalification process and criteria utilized under this chapter.
- (7) An assessment of the impact of limiting retention to 5 percent on the project, as required under Section 6810.
- (8) A description of the labor compliance program required under Section 6804 and an assessment of the impact of this requirement on a project.
- (9) A description of the method used to evaluate the bid, including the weighting of each factor and an assessment of the impact of this requirement on a project.
- (10) A description of any challenges or unexpected problems that arose during the construction of the project and a description of the solutions that were considered and ultimately implemented to address those challenges and problems.
- (11) Recommendations to improve the design-build process of construction procurement authorized under this chapter.
- (b) The commission shall submit an annual report to the Legislature that includes the information provided pursuant to subdivision (a).
- 6812. (a) The peer review committee established pursuant to subdivision (d) of Section 6803 shall conduct an evaluation of all transportation projects using the design-build method of construction procurement authorized under this chapter.
- 39 (b) The evaluation shall examine the procurement method, 40 comparing those projects using low bid and best value, and shall

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consider whether the projects were on time and on budget. The evaluation shall also compare the design-build projects to similar transportation projects that used the design-bid-build method of construction procurement.

- (c) (1) The commission shall submit a midterm report of its findings to the Legislature no later than June 30, 2011.
- (2) The commission shall submit a final report of its findings to the Legislature no later than June 30, 2016.
- 6813. The provisions of this chapter are severable. If any provision of this chapter or its application is held invalid, that invalidity shall not affect other provisions or applications that can be given effect without the invalid provision or application.
- 6814. This chapter shall remain in effect only until January 1, 2016, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2016, deletes or extends that date.
- SEC. 2. No reimbursement is required by this act pursuant to Section 6 of Article XIIIB of the California Constitution because the only costs that may be incurred by a local agency or school district will be incurred because this act creates a new crime or infraction, eliminates a crime or infraction, or changes the penalty for a crime or infraction, within the meaning of Section 17556 of the Government Code, or changes the definition of a crime within the meaning of Section 6 of Article XIIB of the California Constitution.
- SEC. 3. The Legislature finds and declares that Section 1 of this act, which adds Section 6805 to the Public Contract Code, imposes a limitation on the public's right of access to the meetings of public bodies or the writings of public officials and agencies within the meaning of Section 3 of Article I of the California Constitution. Pursuant to that constitutional provision, the Legislature makes the following findings to demonstrate the interest protected by this limitation and the need for protecting that interest:

In order to allow transportation entities to fully explore and utilize the Design-Build Demonstration Program as a method to reduce project costs in the design and construction of highways, bridges, and tunnel projects within this state, it is imperative to protect the interests of those persons submitting bids for a design-build project to ensure that any personal and confidential information that is required to be submitted by those persons by

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- this act continues to be protected as personal and confidential information.
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